

Name:

Date:

Class:

## **Lesson 14.1: Stewardship of Natural Resources**

### **Know and Understand**

*Answer the following questions using the information provided in this lesson.*

1. *True or False?* Stewardship means that people do not use natural resources. (14.1.1)

Answer:

2. Which of the following is the notion that we protect our natural resources for future generations? (14.1.1)
  - A. Stewardship
  - B. Sustainability
  - C. Recycling
  - D. All are correct.

Answer:

3. Which of the following is an example of a renewable resource? (14.1.2)
  - A. Diesel fuel
  - B. Soil
  - C. Forests
  - D. Natural gas

Answer:

4. Which of the following is true about an ecological footprint? (14.1.3)
  - A. It is a measure of your impact on Earth.
  - B. It is the amount of hard minerals in your daily products.
  - C. It is the amount of carbon monoxide a human expels annually.
  - D. None are correct.

Answer:

5. Which of the following is an example of how you can reduce your carbon/ecological footprint? (14.1.3)
- A. By washing and reusing plastic containers
  - B. By crushing plastic containers before throwing them away
  - C. By burning plastics and other household waste to keep it out of the landfill
  - D. All are correct.

Answer:

6. Essentially, what is a carbon credit? (14.1.3)
- A. Offset
  - B. Sink
  - C. Tax
  - D. Source

Answer:

7. How do farmers and agriculturists reduce their use of natural resources? (14.1.4)
- A. Using less energy to produce crops
  - B. Using less packaging
  - C. Taking advantage of technologies, such as GPS
  - D. All are correct.

Answer:

8. How does composting recycle materials on a farm? (14.1.4)
- A. It reuses organic matter.
  - B. It reduces manure in landfills.
  - C. It reuses plastics found on the farm.
  - D. It is not recommended for use on farms.

Answer:

9. Which of the following on-farm substances can be recycled? (14.1.4)
- A. Cotton and wool

- B. Scrap metal
- C. Milk
- D. All are correct.

Answer:

10. Where is plastic film used on a farm? (14.1.4)

- A. In electrical wiring.
- B. In GPS systems, to reduce interference with electronics.
- C. In roofing materials.
- D. In wrapping large round hay bales and silage or haylage.

Answer: